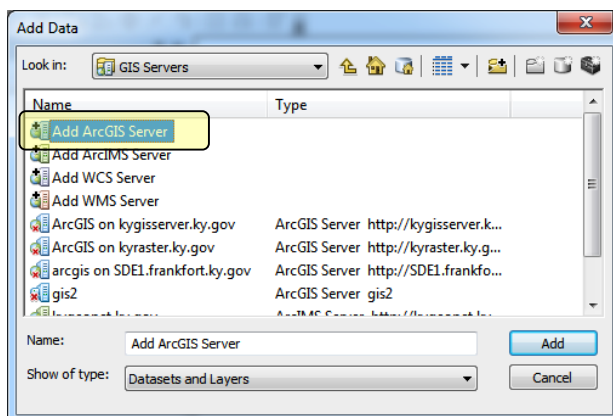
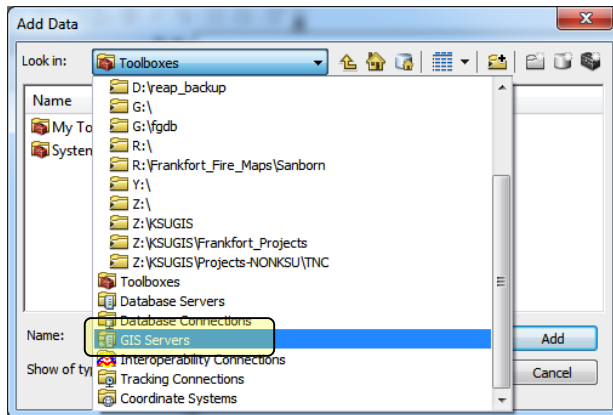
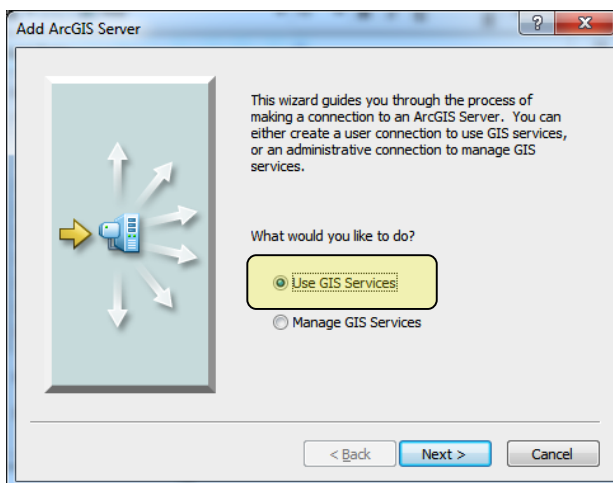


Adding Kentucky's ArcGIS Server services to ArcMap

In ArcMap, click the Add data button. In the Add data dialog box, click on the drop down arrow at the top. Choose GIS Servers from the pulldown list:

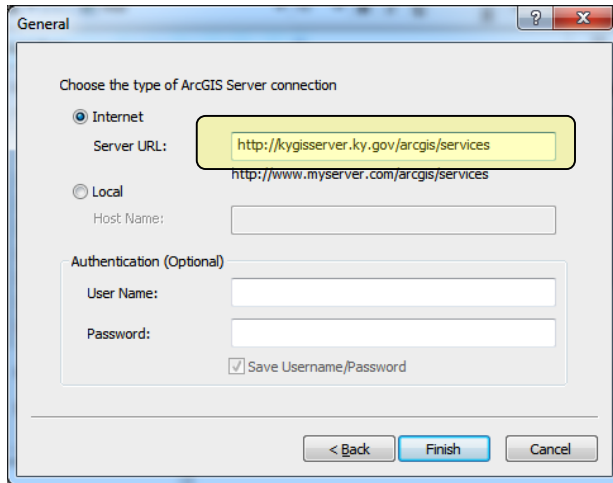


Double-click "Add ArcGIS Server"



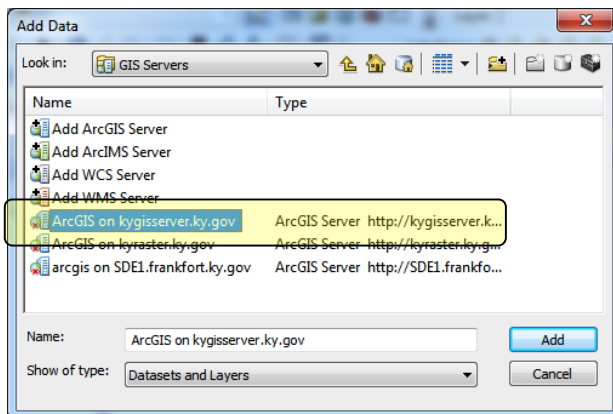
In the Add ArcGIS Server dialog box, make sure Use GIS Services is selected and choose Next.

For the Server URL, put in <http://kygisserver.ky.gov/arcgis/services> or <http://kyraster.ky.gov/arcgis/services> and click Finish.



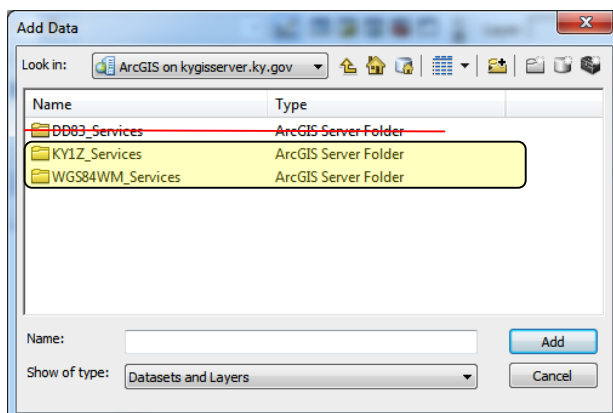
Be patient while the connection to the server is made. It takes a little time for it to read the services on the server. You will end up with a link that says arcgis on kygisserver.ky.gov, double-click on the link and you will see a set of folders.

(Note: this window can also show these as icons and thumbnails so your view may be different)



The folders of interest are KY1Z_Services and WGS84WM_Services. Explore the different services that are available.

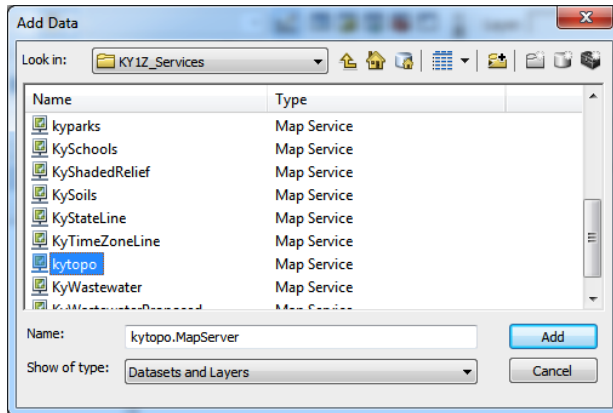
(Note: DD83_Services is only kept up for legacy purposes and will go away soon)



Now that the connection is made to ArcGIS Server at COT we can now add available services to ArcMAP.

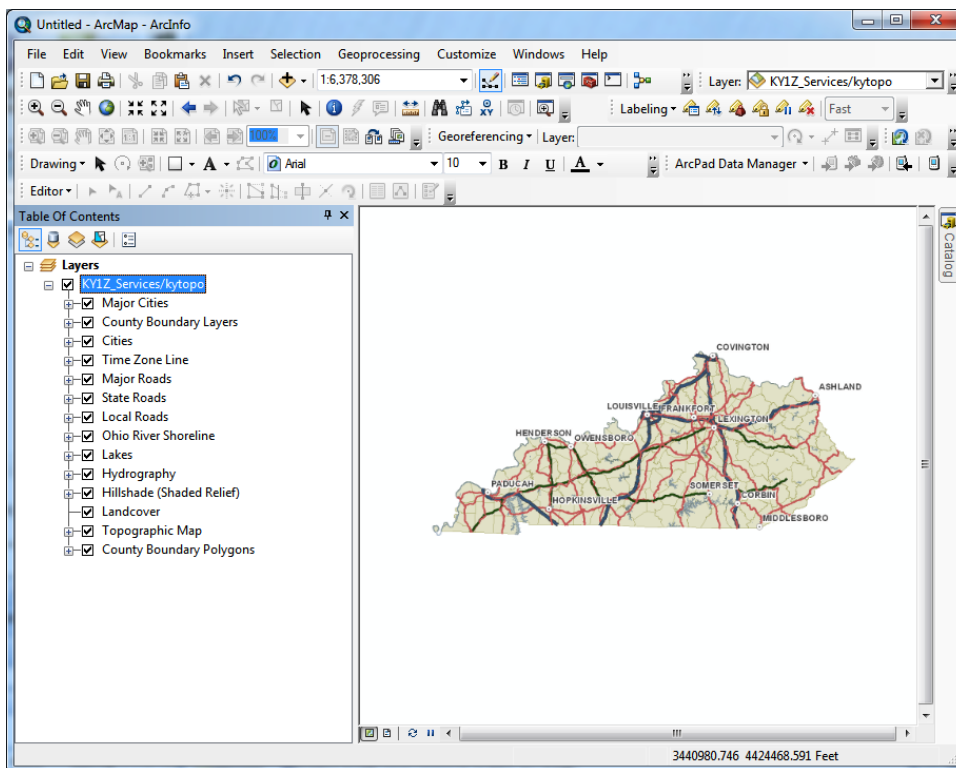
You access the data/map services by double clicking on one of the Services Folder, in this case KY1Z_Services.

(Note: the services folders keep the data services grouped by their spatial reference or projection properties)



Selection the **kytopo** map service and clicking on the Add button loads it into ArcMap's Table of Contents.

(Note: these services are being accessed at the Commonwealth Computing Center and many involve several vector and/or raster datasets so patience is required)



Now you have a well-defined base map to begin using with local or other spatial data sets. Take some time to explore the different services that are available.